Patent Application

Attorney Docket No.: 57983.000155

Client Reference No.: 16117ROUS02I

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Herman KWONG et al.

Group Art Unit: TBA

Appln. No.: TBA

Examiner: TBA

Filed: Herewith

:

CONTACT MAPPING USING

CHANNEL ROUTING

:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

For:

In accordance with the duty under 37 C.F.R. § 1.56 of each individual associated with the filing and prosecution of the above-identified patent application (hereinafter, "associated individuals") to disclose all information known to that individual to be material to patentability, Applicants hereby submit attached Form PTO-1449 (modified) listing cited references. This submission is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure.

The cited references, while believed to be of some relevance, are not necessarily considered to teach or suggest any aspect of the invention described and claimed in the above-

Patent Application

Attorney Docket No.: 57983.000155

Client Reference No.: 16117ROUS02I

identified patent application. Applicants hereby expressly reserve the right to swear behind the effective dates of any of the cited references. Applicants further reserve the right to question the relevance, materiality, and/or prior art status of any of the cited references in whole, in part, or in combination, subsequent to the filing of this information disclosure statement. This information disclosure statement is also not to be construed as a representation that a search has, or has not, been conducted or that no better art exists.

Rather, this information disclosure statement discloses only the best references of which the associated individuals are aware.

The Examiner is respectfully requested to consider each of the cited references, to indicate such consideration by initialing in the space provided next to each cited reference on the enclosed Form PTO-1449 (modified), to sign the initialed Form PTO-1449 (modified), and to return a copy of the same with the next communication to the Applicants.

Since copies of the cited references were previously submitted in prior U.S. Patent Application No. 10/126,700, now U.S. Patent 6,544,876, copies of the cited references are not being submitted herewith. However, copies will be forwarded at the request of the Examiner.

Patent Application

Attorney Docket No.: 57983.000155

Client Reference No.: 16117ROUS02I

In accordance with 37 CFR § 1.97(b), this information disclosure statement is being filed (i) within three months of the filing date of the above-identified patent application; (ii) within three months of the date upon which the above-identified patent application entered the national stage as set forth in 37 CFR § 1.491; or (iii) before the mailing date of a first Office Action on the merit for the above-identified patent application. Accordingly, no statement or fee is required.

Please charge any shortage in fees due in connection with the filing of this communication to Deposit Account No. 50-0206, and please credit any excess fees to such deposit account.

Respectfully submitted,

Hunton & Williams LLP

Ву: ≥

Thomas E. Anderson Registration No. 37,063

TEA/cyc

St 25 %

Hunton & Williams LLP
1900 K Street, N.W.

Washington, D.C. 20006-1109

Telephone: (202) 955-1500 Facsimile: (202) 778-2201

Date: December 8, 2003

FORM P (REV. 7-8	E	ATTY. DOCKET NO.: 57983.000155 INVENTOR'S NAME: Herman KWONG et al			SERIAL NO.: To be assigned EXAMINER: To be assigned				
		(Use several sheets if ne		FILING DATE: Herewith			GROUP: To be assigned		
			U.S. PATE	ENT DOCUME	ENTS	**	<u> </u>		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N/	AME	T	CLASS	SUBCLASS	FILING
	1	5006820	04/09/1991	Prioste et al	1.				DATE
	2	5281151	01/25/1994	Arima et al.					
	3	5451721	09/19/1995	Tsukada et	Tsukada et al.		······································		
	4	5544018	08/1996	Sommerfeld	dt et al.				<u> </u>
	5	5686764	11/11/1997	Fulcher					<u> </u>
,	6	6194668	02/27/2001	Horiuchi et	al.				
	7	6198635	03/2001	Shenoy et a	<u>.l.</u>			+	
-	8	6271478	08/07/2001	Horiuchi et	al.				
	9	6310398	10/2001	Katz			····		
	10	6335493	01/01/2002	Horiuchi et	al.				
	11	6388890	05/14/2002	Kwong et a	1.				
	12	6407343	06/2002	Tanaka			····	-	
	13	6452262	09/2002	Juneja			·		
	14	6521846	02/2003	Freda et al.					
	15	6545876	04/08/2003	Kwong et a	Kwong et al.				
						-			
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUB- TRANSLATION									
		DOCOMENT NOMBER	AIE	COUNTRY		CLASS	SUB- CLASS		
								YES	NO
		ОТИГР МА	TEDIAL C (Includ	ata - Aa-Abaa TS	'4- Da4	D- 1421 -	1 Th The		
OTHER MATERIALS (Including Author, Title, Date, Pertinent Pages, Etc.)									
									
-+									

	-								
EXAMIN	EXAMINER DATE CONSIDERED								
*EXAMIN	NER: Init	ial if reference considered, who	ether or not citation	is in conforma	nce with	MPEP 60	9. Draw line t	hrough citation if	not in
conformar	nce and no	ot considered. Include copy of	this form with next	t communication	n to appl	licant.	·,		10